

REMARKS

This preliminary amendment is intended to place the instant application in better condition for examination on the merits. Should the examiner believe further discussion would advance prosecution, they are invited to contact the undersigned.

Respectfully submitted,



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APPENDIX

6. Hydrokinetic coupling apparatus according to [any one of Claims 2 to 5] Claim 5, characterised in that the hole (66) has an oblong circumferential form.

7. Hydrokinetic coupling apparatus according to [any one of Claims 2 to 5] Claim 5, characterised in that the hole (164, 161) is cylindrical.

8. Hydrokinetic coupling apparatus according to [Claim 1 or] Claim 2, characterised in that rivet means (366, 666, 966, 1166) are interposed between the friction means (60) and the piston (4).

12. Hydrokinetic coupling apparatus according to [any one of Claims 8 to 11] Claim 11, characterised in that the head of the rivet (366) is engaged in a housing in the friction means (60).

14. Hydrokinetic coupling apparatus according to [any one of Claims 8 to 11] Claim 11, characterised in that the rivet head (966) is engaged in a rebate (866) in the friction means (60) after deformation.

16. Hydrokinetic coupling apparatus according to [Claim 1 or] Claim 2, characterised in that snap-fitting means (166, 1466, 161) are interposed between the piston (4) and the friction means (60).

20. Hydrokinetic coupling apparatus according to [Claim 1 or] Claim 2, characterised in that a seaming means (1066, 766) is interposed between the piston (4) and the friction means (60).

23. Hydrokinetic coupling apparatus according to [any one of Claims 1 to 22] Claim 22,

characterised in that the friction means (60) consists of a ring.

24. Hydrokinetic coupling apparatus according to [any one of Claims 1 to 23] Claim 23, characterised in that the friction means (60) consists of a plurality of annular sectors (160).

25. Hydrokinetic coupling apparatus according to [any one of Claims 1 to 23] Claim 23, characterised in that the hub (14) has a radial plate (15) fixed to the turbine wheel (12), and in that the friction means (60) acts between the radial plate (15) and the piston (4).

31. Hydrokinetic coupling apparatus according to [any one of Claims 27 to 30] Claim 30, characterised in that the friction means (60) is moulded in place on the head.

32. Hydrokinetic coupling apparatus according to [any one of Claims 28 to 31] Claim 31, characterised in that the friction means (60) is snap-fitted on the thickened portion (159, 259).

35. Hydrokinetic coupling apparatus according to [any one of Claims 28 to 30] Claim 30, characterised in that the friction means (60) is mounted on the thickened portion (159, 259) by a bayonet-type fitting.

36. Hydrokinetic coupling apparatus according to [Claims 28 to 30] Claim 30, characterised in that the friction means (60) has, firstly, a cavity (360) open axially away from the piston (4) and being of oblong form circumferentially, for receiving the thickened portion (159), and secondly, an axially oriented passage (363) open on the side of the piston (4), and in that the passage is so dimensioned as to enable the thickened portion to penetrate into the cavity before being riveted on the hub.

38. Hydrokinetic coupling apparatus according to [any one of the preceding Claims] Claim

37, characterised in that the piston (4) surrounds the axially oriented annular portion (16) of the hub (14) with a radial clearance.

39. Hydrokinetic coupling apparatus according to [any one of the preceding Claims] Claim 38, characterised in that the piston (4) is coupled to the casing (30) by axially elastic tongues (23), and in that the tongues (23) are radially outside the second surface (2).

40. Hydrokinetic coupling apparatus according to [any one of the preceding Claims] Claim 39, characterised in that the friction means (60) has at least one passage (400) between its inner and outer peripheries to permit passage of a fluid.

42. Hydrokinetic coupling apparatus according to [any one of Claims 1 to 38, and 40 and 41] Claim 41, characterised in that the piston (4) is coupled to the casing (30) by axially elastic tongues (23), and in that the tongues (23) lie facing the second surface.

43. Hydrokinetic coupling apparatus according to [any one of the preceding Claims] Claim 42, characterised in that the friction means (60) comprise a plurality of friction elements.

44. Hydrokinetic coupling apparatus according to [any one of Claims 27 to 30, 32 to 37, and 38 to 43 taken in combination with any one of Claims 27 to 30 and 32 to 37] Claim 43, characterised in that the friction means (60) is mounted with an axial clearance with respect to the thickened portion (159), and in that the friction means (60) is in direct engagement on the turbine hub or on the turbine wheel (12).